

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77417

HAYASHI, Kenji

Appln. No.: 10/662,386

Group Art Unit: 2681

Confirmation No.: 2170

Examiner: NOT YET ASSIGNED

Filed: September 16, 2003

For:

HIGH-FREQUENCY

DEVICE, HIC

HIGH-FREQUENCY

MODULE

AND

COMMUNICATIONS DEVICE COMPRISING THEM

<u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/662,386

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from the

European patent office in a counterpart application citing such documents, together with an

English-language version (if not already included) of that portion of the Communication

indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 24,513

Peter D. Olexy

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 26, 2004

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Substitute for Form 1449 A & B/PTO

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STATEMENT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/662,386			
Confirmation Number	2170			
Filing Date	September 16, 2003			
First Named Inventor	HAYASHI, Kenji			
Art Unit	2681			
Examiner Name	NOT YET ASSIGNED			
Attorney Docket Number	Q77417			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number		Dublication Date	
		Number	Kind Code ¹ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 3,245,014		04-05-1966	Plutchok, etl al.
		US			
		US			
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		US			
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		EP	1061662	A1	12-20-2000	Matsushita Electric Industrial Co., Ltd	
		EP	1223634	A2	07-17-2002	Matsushita Electric Industrial Co., Ltd.	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			

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Examiner Signature		Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.